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# **3 DEPARTMENT OF COMMERCE Patent and Trademark Office**

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ATTORNEY DOCKET NO.

FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 24,578 00 POTTER 06/30/00 09/608,816 **EXAMINER** PM82/1010 DORSEY, D JÖHN F KLOS ESQ PAPER NUMBER ART UNIT LARKIN HOFFMAN DALY & LINDGREN LTD 3635

1500 NORWEST CENTER 7900 XERVES AVENUE SOUTH BLOOMINGTON MN 55431-3333

DATE MAILED: 10/10/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

· <b>\</b>			
1		Application No.	Applicant(s)
•		09/608,816	John Potter
	Office Action Summary	Examiner	Art Unit
		Dennis L Dorsey	3635
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status			
1)⊠	Responsive to communication(s) filed on 30 J	<u>lune 2000</u> .	
2a)□	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.	
3) 🗌	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims			
4)⊠	4)⊠ Claim(s) <u>1-17</u> is/are pending in the application.		
4a) Of the above claim(s) is/are withdrawn from consideration.			
5) 🗌	5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-17</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/or election requirement.			
Application Papers			
9)☐ The specification is objected to by the Examiner.			
10)⊠ The drawing(s) filed on <u>30 June 2000</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action.			
12)☐ The oath or declaration is objected to by the Examiner.			
Priority under 35 U.S.C. §§ 119 and 120			
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:			
1. Certified copies of the priority documents have been received.			
	2. Certified copies of the priority documents have been received in Application No		
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>			
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).			
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.			
Attachment(s)			
1) Notice 2) Notice	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)

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#### **DETAILED ACTION**

## **Priority**

An application in which the benefits of an earlier application are desired must contain a specific reference to the prior application(s) in the first sentence of the specification (37 CFR 1.78).

#### Information Disclosure Statement

1. The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A (1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

### **Drawings**

2. New formal drawings are required in this application because the informal drawings previously submitted are of poor quality. Applicant is advised to employ the services of a competent patent draftsperson outside the Office, as the Patent and Trademark Office no longer prepares new drawings.

### Claim Objections

3. Claim 8 is objected to because of the following informalities: there should be a space between the words "claim 4" and "wherein". Appropriate correction is required.

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## Claim Rejections - 35 USC § 112

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 5. Claims 4 and 13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 6. Regarding claim 4, the limitation of "carrying substantially all of the tensile load imposed upon the deck panel" is indefinite and unclear to the Examiner since no apparent structure limitation supports such a statement.
- 7. Claim 15 recites the limitation "the underlying joints" in line 3. There is insufficient antecedent basis for this limitation in the claim.

## Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. Claims 1-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rehbein in view of Manassa.

Rehbein teaches all the limitations of the claims except panel with two layers.

Rehbein teaches the use of deck blocks (1) to build a deck over substructure or joints (9), panel supports (3) support the panels on the deck, and panels are abutting at the ends to form a deck surface. Manassa teaches a flooring panel

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with a top layer (1) that's inflexible, adhesively secured to a lower flexible layer (2), both layers have substantially the same size, and square in shape (see Figure 2b). It would have been obvious for one skilled in the art at the time the invention was made to substitute the all wood block for a two layer panel since it is held to be within the general skill of a worker in the art to select a known material for the intended use as a matter of design choice.

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#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis L Dorsey whose telephone number is 703-306-9137. The examiner can normally be reached on Tuesday-Friday 7:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman can be reached on 703-308-0839. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3597 for regular communications and 703-3053597 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1020.

September 29, 2001

BETH A. STEPHAN